GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:2835
ANSWERED ON:06.08.2015
Power Generation
Bohara Shri Ramcharan;Rai Shri Prem Das

Will the Minister of POWER be pleased to state:

(a) whether the Government has assessed the availability of various types of fuel for generation of power;

(b) if so, the details thereof indicating the availability of fuel feedstock including generation capacity and power generated;

(c) whether a number of States have requested supply of additional quantum of coal and gas, if so, the details thereof, State-wise and the present status thereof; and

(d) the steps taken by the Government to ensure adequate supply of fuel to the power plants?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b) : Yes, Madam. As per latest assessment, for the year 2015-16, total coal availability from domestic sources for generation of power has been estimated as 505 MT as per details given below:

S. No. Coal availability from domestic sources Figures in Million Tonne
1. From Coal India Ltd (CIL) 435
2. From Singareni Collieries Company Limited (SCCL) 38
3. From Captive mines 32
Total 505

At present, availability of gas for the gas based power plants is about 29 MMSCMD (including supply from e-bid RLNG).

As on 30th June, 2015, the total generating capacity of coal based power plants was 1,67,208 MW and gas based power plants was 21,565 MW (Excluding Liquid based). During the period April-June, 2015, generation from coal/gas based power plants was 205.4 BU and 9.9 BU respectively.

(c) : Supply of coal to coal based power plants including state Gencos is being made as per fuel supply agreement (FSA). However, some of the states i.e. Andhra Pradesh, Maharashtra, Gujarat, Kerala and Delhi have requested Union Government to supply adequate gas for gas based power plants/projects established in the respective States. Government of India has sanctioned a scheme for importing spot RLNG in 2015-16 and 2016-17 for the stranded gas based power plants as well as for plants receiving domestic gas upto the target PLF selected through a reverse e-bidding process. The scheme provides for financial support from PSDF (Power System Development Fund). The outlay for the support from PSDF has been fixed at Rs.7500 Crores (Rs.3500 Crores and Rs.4000 Crores for the year 2015-16 and 2016-17 respectively).

(d) : In order to ensure adequate supply of fuel to the power plants in the country, the following additional steps have been taken by the Government:

(i) Enhanced production of coal by Coal India Limited (CIL), production increased to 494.23 MT in 2014-15, which is 6.8% higher than that during 2013-14. Production has further increased by 11.4% from 1st April 2015 to 14th July 2015.

(ii) Reallocation of 46 coal blocks to power sector through auction/allotment till 31st March, 2015.

(iii) Separate quantity of coal earmarked in e-auction of coal for power sector to address immediate issue for supply of coal.

****